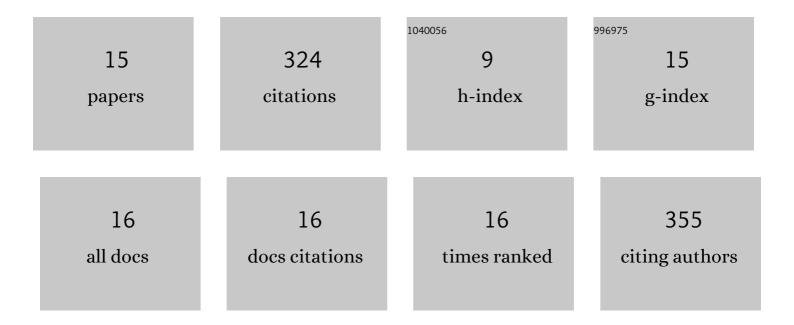
Justin M Hettick

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	A comparison of performance metrics for cloth masks as source control devices for simulated cough and exhalation aerosols. Aerosol Science and Technology, 2021, 55, 1125-1142.	3.1	31
2	MicroRNA-mediated calcineurin signaling activation induces CCL2, CCL3, CCL5, IL8, and chemotactic activities in 4,4′-methylene diphenyl diisocyanate exposed macrophages. Xenobiotica, 2021, 51, 1436-1452.	1.1	4
3	Acute 4,4′-Methylene Diphenyl Diisocyanate Exposure-Mediated Downregulation of miR-206-3p and miR-381-3p Activates Inducible Nitric Oxide Synthase Transcription by Targeting Calcineurin/NFAT Signaling in Macrophages. Toxicological Sciences, 2020, 173, 100-113.	3.1	11
4	Circulating miRs-183-5p, -206-3p and -381-3p may serve as novel biomarkers for 4,4'-methylene diphenyl diisocyanate exposure. Biomarkers, 2019, 24, 76-90.	1.9	9
5	Mass spectrometry-based analysis of murine bronchoalveolar lavage fluid following respiratory exposure to 4,4'-methylene diphenyl diisocyanate aerosol. Xenobiotica, 2018, 48, 626-636.	1.1	7
6	Topical application of the anti-microbial chemical triclosan induces immunomodulatory responses through the S100A8/A9-TLR4 pathway. Journal of Immunotoxicology, 2017, 14, 50-59.	1.7	23
7	The influence of diisocyanate antigen preparation methodology on monoclonal and serum antibody recognition. Journal of Occupational and Environmental Hygiene, 2016, 13, 829-839.	1.0	5
8	Characterization and comparative analysis of 2,4-toluene diisocyanate and 1,6-hexamethylene diisocyanate haptenated human serum albumin and hemoglobin. Journal of Immunological Methods, 2016, 431, 38-44.	1.4	10
9	Toluene Diisocyanate (TDI) Disposition and Co-Localization of Immune Cells in Hair Follicles. Toxicological Sciences, 2014, 140, 327-337.	3.1	17
10	A Murine Inhalation Model to Characterize Pulmonary Exposure to Dry Aspergillus fumigatus Conidia. PLoS ONE, 2014, 9, e109855.	2.5	23
11	Haptenation: Chemical Reactivity and Protein Binding. Journal of Allergy, 2011, 2011, 1-11.	0.7	80
12	Determination of the toluene diisocyanate binding sites on human serum albumin by tandem mass spectrometry. Analytical Biochemistry, 2011, 414, 232-238.	2.4	25
13	Structural elucidation of isocyanate-peptide adducts using tandem mass spectrometry. Journal of the American Society for Mass Spectrometry, 2009, 20, 1567-1575.	2.8	22
14	Zinc diethyldithiocarbamate allergenicity: potential haptenation mechanisms. Contact Dermatitis, 2008, 59, 79-89.	1.4	19
15	Oxidation of 2-Mercaptobenzothiazole in Latex Gloves and Its Possible Haptenation Pathway. Chemical Research in Toxicology, 2007, 20, 1084-1092.	3.3	31